

Application Serial No. 09/810,780 Reply to Office Action of September 8, 2004 **Replacement Sheet**



2/4

FIG. 1b

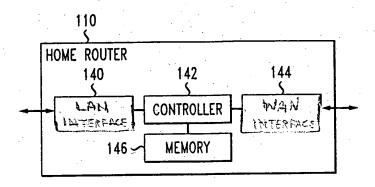


FIG. 2

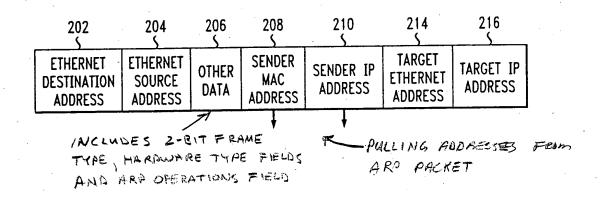


FIG. 3

<u>300</u>

302	304	306	308	310
S	S	S		\$
SOURCE	DEFAULT	SOURCE	DESTINATION	IP
MAC	GW MAC	IP	IP	Data

REPLACED WITH
CORRESPONDING ETHERNET ADDRESS
IN REVISED DATA PROKET



3/4

FIG. 4

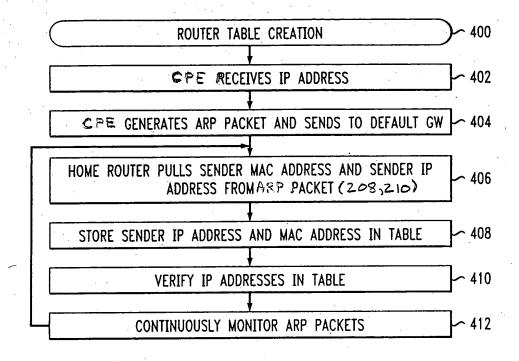


FIG. 5

506	MAC ADDRESS 502	IP ADDRESS 504
CPE # 1	00100100193.119100	24.98.214.56
CPE # 2	44:45:53:54:00:00	56.78.32.178
CPE # 3	00:10:54:62:8F:16	234.44.44.98
•	·	
CPE # N		



4/4

FIG. 6

